

_____ WING CHECK RIDE SURVEY

For the period 1 Jan 2002-30 June 2002

TYPE CHECK	NUMBER GIVEN	NUMBER FAILED
CAPF 5 Check		
CAPF 91 Check		
TOTAL WING		

Please identify individual items that were rated unsatisfactory on check rides. Indicate the total number of documented deficiencies for each item for the reporting period.
Example: If 2 pilots failed check rides for "Go-around", then put "2" in the block to the right of that item.

CAPF 5 Airplane Deficiencies

I. ORAL DISCUSSION		VII. INSTRUMENT REFERENCE MANEUVERS	
A. CAPF 5 Written Exam		A. Straight & Level Flight	
B. Review CAPR 60-1 & Supplements		B. Constant Airspeed Climbs	
C. Review Flight Release Procedures		C. Constant Airspeed Descents	
D. Review CAPF 9 Requirements		D. Turns To A Heading	
E. Local Procedures		E. Unusual Flight Attitudes	
II. PREFLIGHT PREPARATION		F. Radio Nav & Radar Services	
A. Certificates & Documents		VIII. FLIGHT AT CRITICALLY SLOW AIRSPEEDS	
B. Obtaining Weather Information		A. Full Stalls - Power Off	
C. Determine Weight & Balance		B. Full Stalls - Power On	
D. Determine Takeoff Performance		C. Maneuvering At Crit Slow Airspeed	
E. Determine Cruise Performance		D. Constant Altitude Turns	
F. Determine Landing Performance			
G. Cross-country Flight Planning		IX. GROUND REFERENCE MANEUVERS	
H. Airplane Systems		A. Rectangular Course	
I. Aeromedical Facts Understanding		B. S - Turns Across A Road	
III. GROUND OPERATIONS		C. Turns Around A Point	
A. Visual Inspection		X. NIGHT FLIGHT OPERATIONS	
B. Cockpit Management		A. Preparation & Equipment	
C. Starting Engines		B. Night Flight Procedures	
D. Taxiing		C. Factors Essential To Night Flight	
E. Pre-takeoff Check		D. Airplane & Airport Lighting	
F. Takeoff Briefing		XI. EMERGENCY PROCEDURES	
G. Post-flight Procedures		A. Emergency Approach & Landing (sim)	
IV. AIRPORT & TRAFFIC PATTERN OPS		B. System & Equipment Malfunction	
A. Radio Comm & ATC Light Signals		C. POH Bold Face Knowledge	
B. Surface and Traffic Pattern Operations		D. Emergency Descent	
C. Airport & Runway Markings & Lighting		XII. APPROACHES & LANDINGS	
V. TAKEOFF & CLIMBS		A. Normal Approaches and Landings	
A. Normal Takeoff & Climb		B. X-wind Approaches and Landings	
B. Crosswind Takeoff & Climb		C. Forward Slips to Landing	
C. Short-field Takeoff & Climb		D. Go-around	
D. Soft-field Takeoff & Climb		E. Short-field Approach & Landing	
VI. CROSS-COUNTRY FLYING		F. Soft-field Approach & Landing	
A. Pilotage & Dead Reckoning		XIII. SAFETY AWARENESS	
B. Radio Navigation		A. Clearing Turns and Collision Avoidance	
C. Diversion		B. Vigilance, Risk Management & Judgment	
D. Lost Procedures		C. Fuel Management	

CAPF 5 Airplane Deficiencies continued

XIV. INSTRUMENT PROFICIENCY		F. Determine Weight & Balance	
A. Ground Prep (WX, AC systems, Flt Plan)		G. Normal & Crosswind Takeoffs	
B. Air Traffic Procedures		H. Normal Climbs	
C. Compliance with ATC Clearances		I. Maximum Performance Takeoff & Climb	
D. Holding Procedures		J. Flight at Critically Slow Airspeed	
E. Flight By Reference to Instruments		K. Emergency Procedures	
F. Recovery from Unusual Attitudes		(1) System & Equipment Malfunctions	
G. Intercept & Tracking (VOR & NDB)		(2) One-engine Operation	
H. Instrument Approach Procedures		(3) Engine Failure/Takeoff Below VMC	
ILS/MLS Approach		(4) Engine Failure/After Liftoff	
VOR/VORTAC Approach		(5) Engine Failure/En Route	
NDB Approach		(6) Engine Out Maneuvering	
Circling Approach		(7) Approach & Landing	
Missed Approach		(8) Minimum Controllable A/S Demo	
XV. MULTI-ENGINE PROCEDURES		(9) Instrument Flight Procedures	
A. Airplane Systems and Operation		(a) Single-engine Precision Approach	
B. Use of Minimum Equipment List		(b) Single-engine Non-prec Approach	
C. Determine Takeoff Performance		(c) Single-engine Circling Maneuver	
D. Determine Cruise Performance		(10) Normal & Xwind Approach/Landing	
E. Determine Landing Performance		(11) Go-around	

CAPF 5 Glider Deficiencies

I. ORAL DISCUSSION		V. GROUND LAUNCH (AUTO OR WINCH)	
A. CAPF 5 Written Exam		A. Visual Signals	
B. Review CAPR 60-1 & Supplements		B. Normal & Crosswind Takeoffs	
C. Review Flight Release Procedures		C. Ground Launch Abnormal Occurrences	
D. Review CAPF 9 Requirements		VI. IN-FLIGHT MANEUVERS	
E. Local Procedures		A. Straight Glide	
II. PREFLIGHT PREPARATION		B. Turns to Headings	
A. Certificates & Documents		C. Steep Turns	
B. Obtaining Weather Information		D. Maneuvering at Critical Slow Airspeed	
C. Flight Instruments & Systems		E. Stall Recognition and Recovery	
D. Determine Performance & Limitations		VII. PERFORMANCE AIRSPEEDS	
E. Flight Preparation & Planning		A. Minimum Sink Airspeed	
F. Equipment		B. Speed-to-fly	
G. Aeromedical Factors		VIII. SOARING TECHNIQUES	
III. GROUND OPERATIONS		A. Thermal Soaring	
A. Assembly		B. Ridge and Slope Soaring	
B. Visual Inspection		C. Wave Soaring	
C. Ground Handling		IX. APPROACHES AND LANDINGS	
D. Pre-takeoff Check		A. Traffic Pattern	
E. Post-flight Procedures		B. Normal and Crosswind Landings	
F. Takeoff Briefing		C. Slips to Landing	
IV. AEROTOW LAUNCH		D. Downwind landing	
A. Visual Signals		E. Simulated Off-airport Landings	
B. Normal & Crosswind Takeoffs		X. SAFETY AWARENESS	
C. Maintaining Tow Position		A. Clearing	
D. Slack Line Procedures		B. Collision Avoidance	
E. Boxing the Wake		C. Checklist Usage	
B. Tow Release		D. Stall / Spin Awareness	
C. Aerotow Abnormal Occurrences		E. Vigilance, Risk Management & Judgment	

CAPF 91 Deficiencies

I. ORAL DISCUSSION			
A. CAPF 116 Written Exam Passed (Initial only)		VI. EMERGENCY PROCEDURES	
B. Mission Base Procedures (Sign In, Flight Plans, Reimbursement Forms)		A. Low Altitude Engine Failure	
C. Air-to-ground Signals		B. Ditching	
D. Mission Safety Principles		C. Landing on Unprepared Surface	
E. CAP Radio Procedures (as req)		D. Deteriorating Weather	
F. Individual & Crew Equipment/Clothing		VII. MISSION FLIGHT MANEUVERS	
G. Search Procedures		A. 720 Degree Steep Turns	
H. Map and Chart Reading		B. Turns About a Point	
II. PREFLIGHT PLANNING		C. Message Drop Procedure (verbal)	
A. Determine Performance Limitations		D. Airspeed Control	
B. Obtain Mission Briefing		E. Low Speed Maneuvering	
C. Gridded Sectional		F. Low Level Navigation (without elec nav)	
D. Observer Briefing		H. Judgement	
E. Fuel Planning & Reserve		VIII. SAFETY AWARENESS	
F. Ground Team Coordination		A. Clearing and Collision Avoidance	
III. VISUAL SEARCH PATTERNS & PROC		B. Vigilance	
A. Locate Grid or Area (without electronic aids)		C. Cockpit Resource Management	
B. Establish Search Altitudes		D. Risk Management	
C. Parallel Search Procedures			
D. Creeping Line Search Procedures			
E. Expanding Square Search Procedures			
F. Ground Team Coordination			
IV. ELECTRONIC SEARCH PATT & PROC			
A. Locate Starting Point (with & without elec.)			
B. Establish Appropriate Search Altitude			
C. VHF-Df Procedures			
D. Wing Null Procedures			
E. Aural (build-fade) Procedures			
V. MOUNTAINOUS TERRAIN PROCEDURES			
A. Locate Grid/Area (with & without elec nav)			
B. Establish Search Altitude			
C. Contour Search Procedures			
D. Canyon Search Procedures			
E. Ridge Crossing Procedures			
F. Communications Procedures			
G. Wing/Updrafts/Downdrafts			
H. Mountain Wave Effect			

Wing Authenticating Officer's Name

Signature

Date